

# Wireless E-911 PSAP Funding FY 2004 Request/Report Worksheet

**PSAP:** Shenandoah County **Total Request:** \$ 62,245.00

**Date:** October 1, 2002 **Total Actual:** \$

**Difference:** \$

**Call load data:**

Description	Last 12 months	Estimated	Actual
Total telephone calls handled by PSAP		132,000	
Total 911 calls handled by PSAP		22,000	
Total wireless 911 calls handled by PSAP		8,250	

**Equipment Dedicated to Wireless E-911:**

Description	Estimated Cost	Actual Cost
Total Equipment Dedicated to Wireless E-911		

**Shared Equipment:**

Description	Estimated Cost	Actual Cost
ANI/ALI Fee	\$43,200.00	
(\$3,600 per month x 12 months)		
Total Shared Equipment for Formula below	\$43,200.00	

**Formula**

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

*Estimated*

*Actual*

$$\frac{132,000}{8,250} \times 43,200 = 2,722$$

X

**Local Exchange Carrier (LEC) Costs:**  $10.42\% \times 43,200 = 4,501$

Description	Estimated Cost	Actual Cost
(2) Wireless Trunks	\$6,889.00	
Total LEC Costs	\$6,889.00	

Department of  
Technology Planning

OCT 01 2002

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**PSAP:** Shenandoah County**Personnel Costs:**

Description	Estimated Cost	Actual Cost
Salaries and Benefits	\$480,000.00	
Training	\$8,000.00	
Dues	\$60.00	
Total Personnel Costs for Formula below	\$488,060.00	

*Formula*

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

*Estimated**Actual*

$$\frac{8,250}{132,000} \times 488,060 = 30,747$$

X

$$10.42\% \times 488,060 = 50,855$$



# *Shenandoah County*

## **Department of Fire and Rescue**

600 N. Main Street, Suite 109  
Woodstock, VA 22664

(540) 459-6177 voice  
(540) 459-6192 fax  
[Firecoor@shentel.net](mailto:Firecoor@shentel.net)

October 1, 2002

Mr. N. Jerry Simonoff, Chairman  
Virginia Wireless E-911 Services Board  
Richmond Plaza Building, Suite 135  
110 S. 7<sup>th</sup> Street  
Richmond, VA 23219-3931

Dear Mr. Simonoff,

Enclosed please find a copy of the FY04 Funding Request for Shenandoah County.

If you have any questions on this submission please contact me at (540) 459-6167.

Sincerely,

Gary M. Yew  
Fire & Rescue Coordinator

Cc Vince Poling